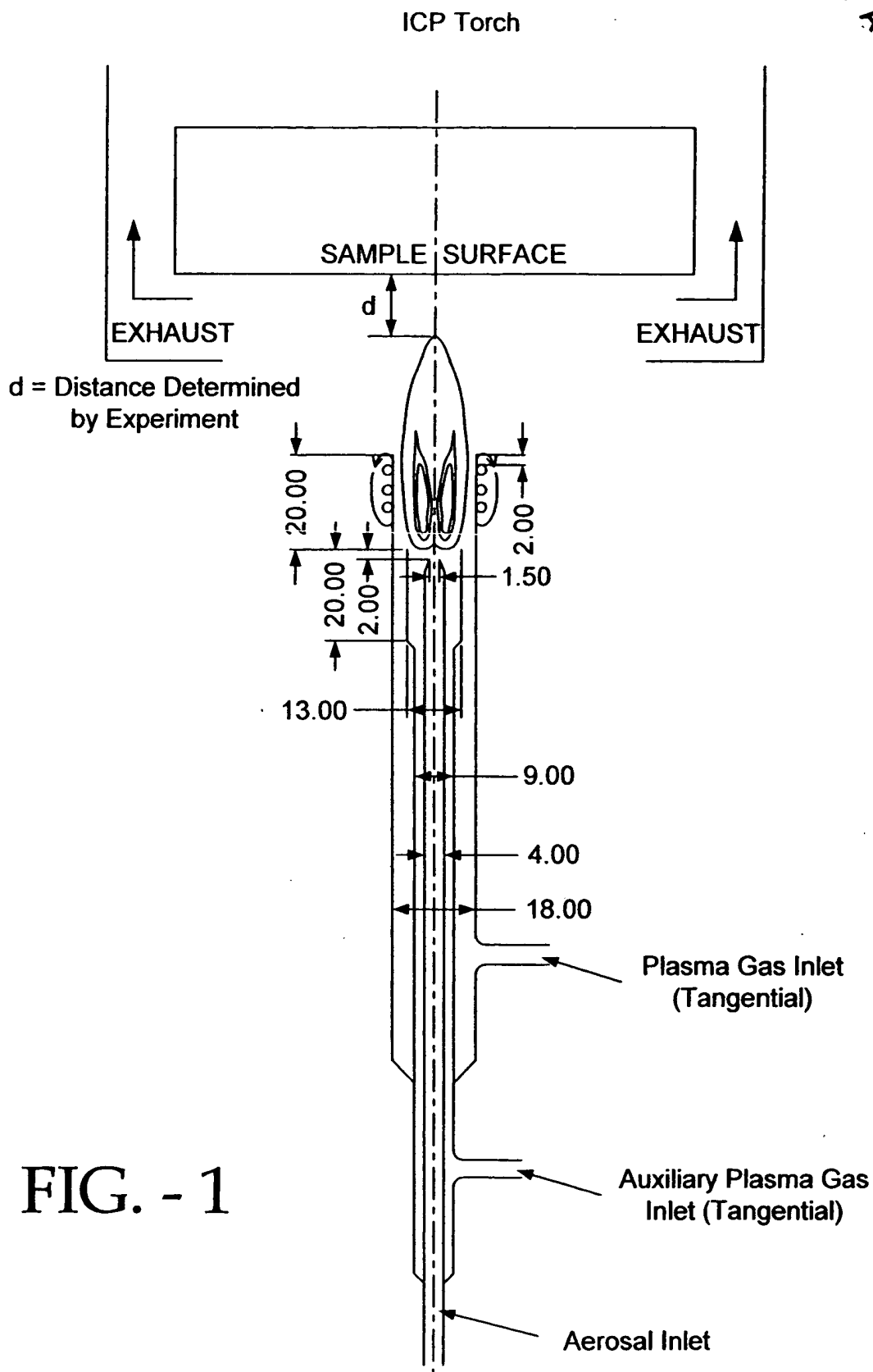


BEST AVAILABLE COPY



(all measurements are in millimeters)

Atom and Ion Distribution in the ICP

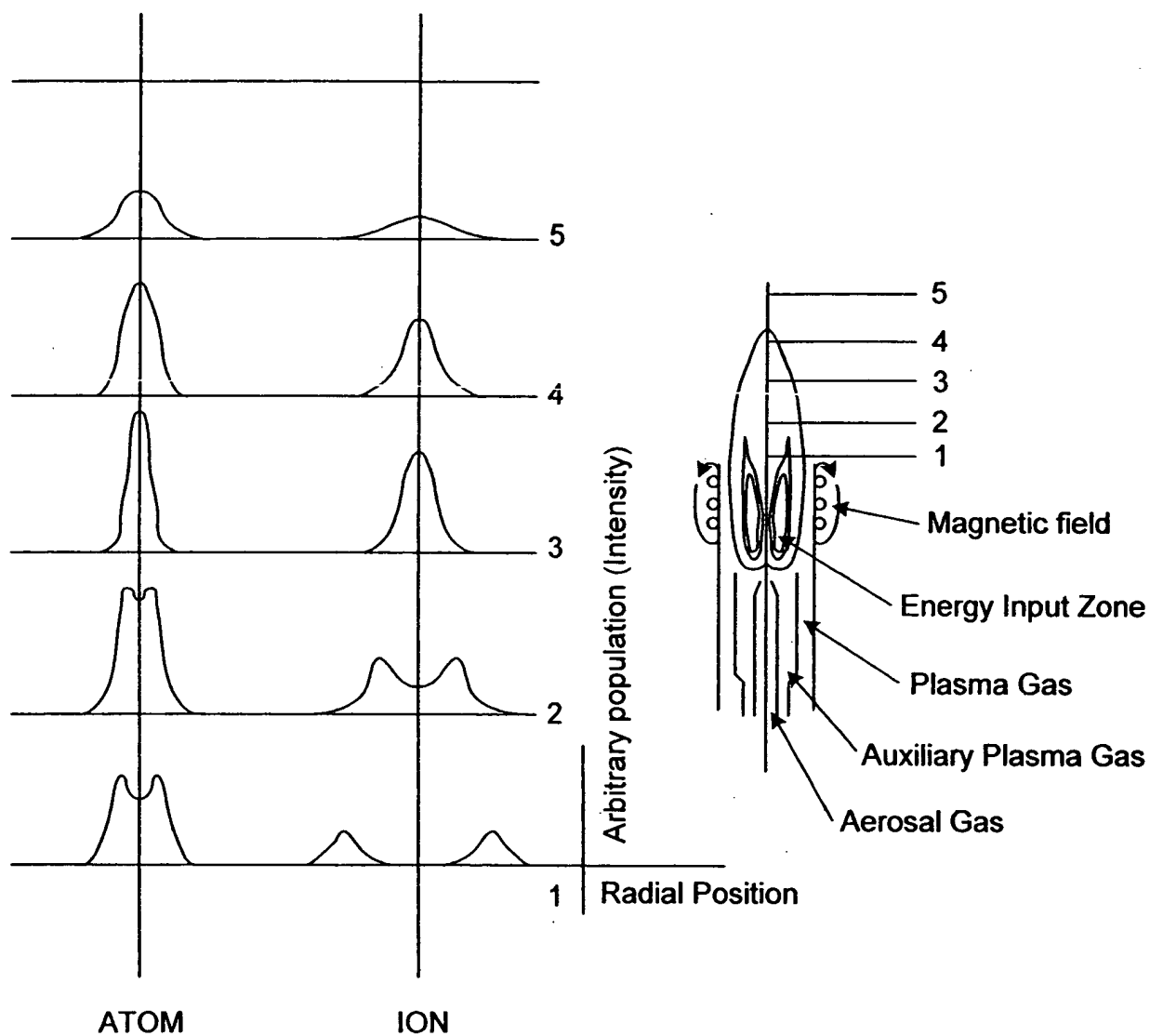


FIG. - 2

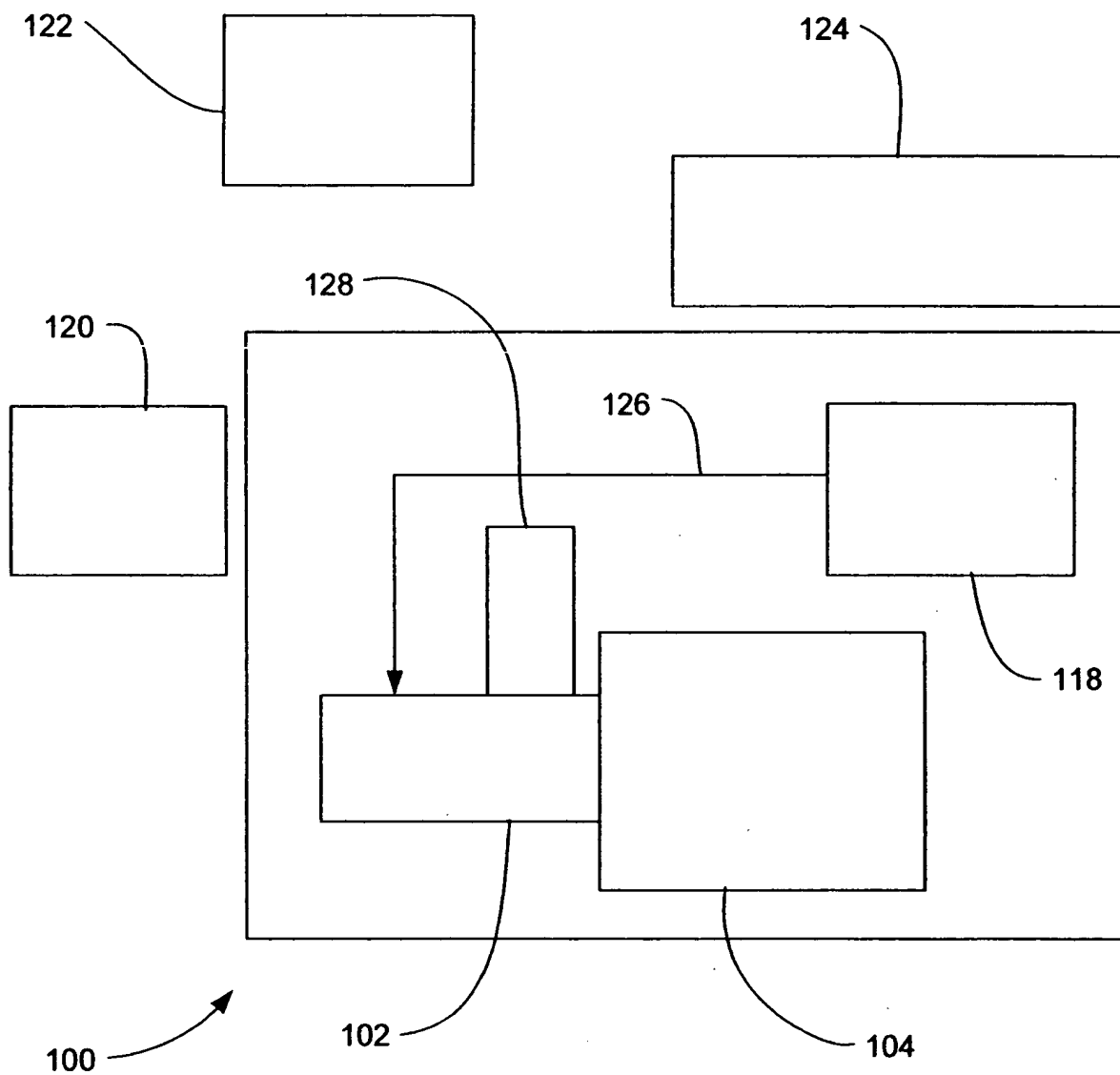
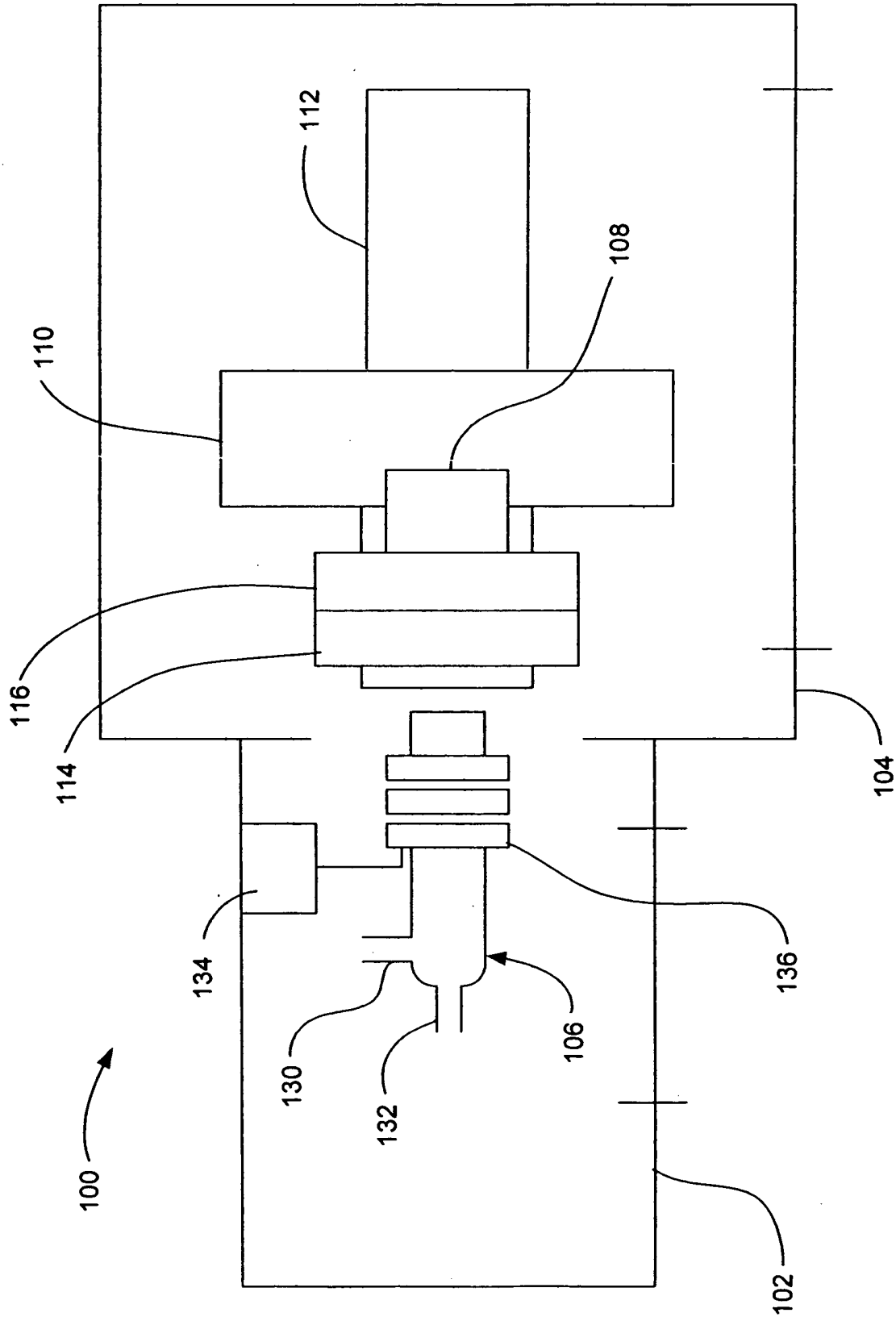


FIG. - 3



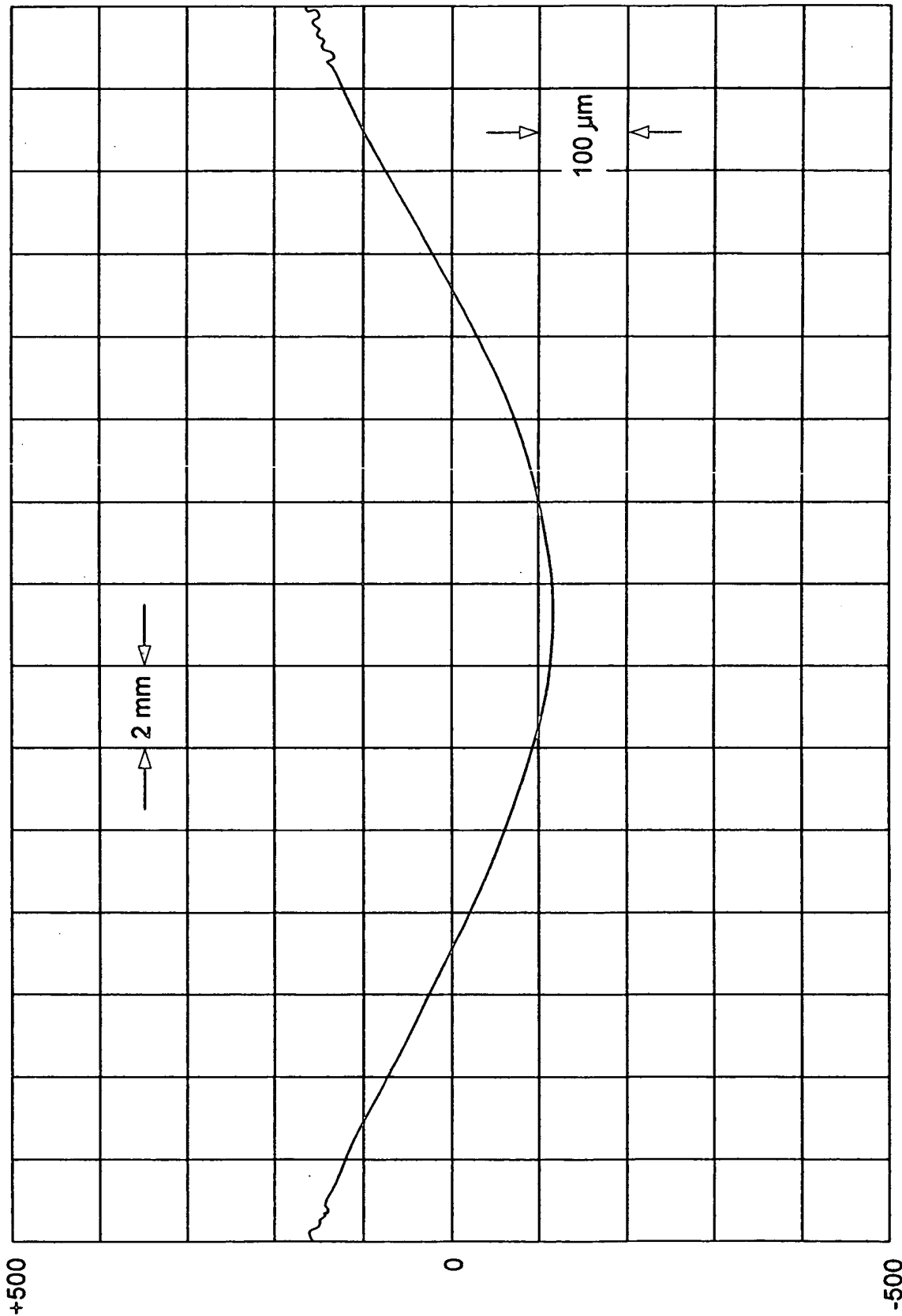


FIG. - 5

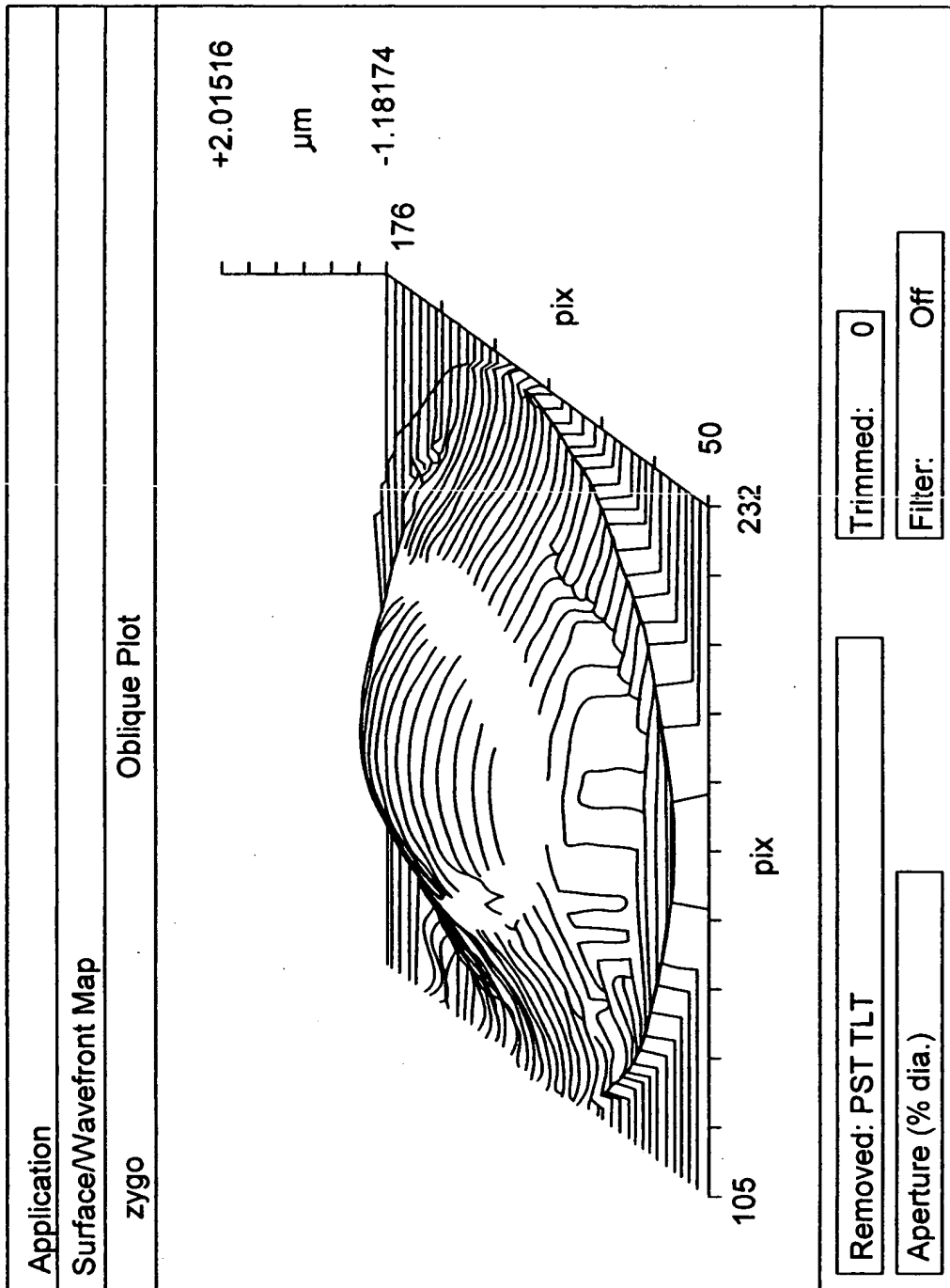


FIG. - 6

Effect of Reaction Gas Flow Rate on Removal

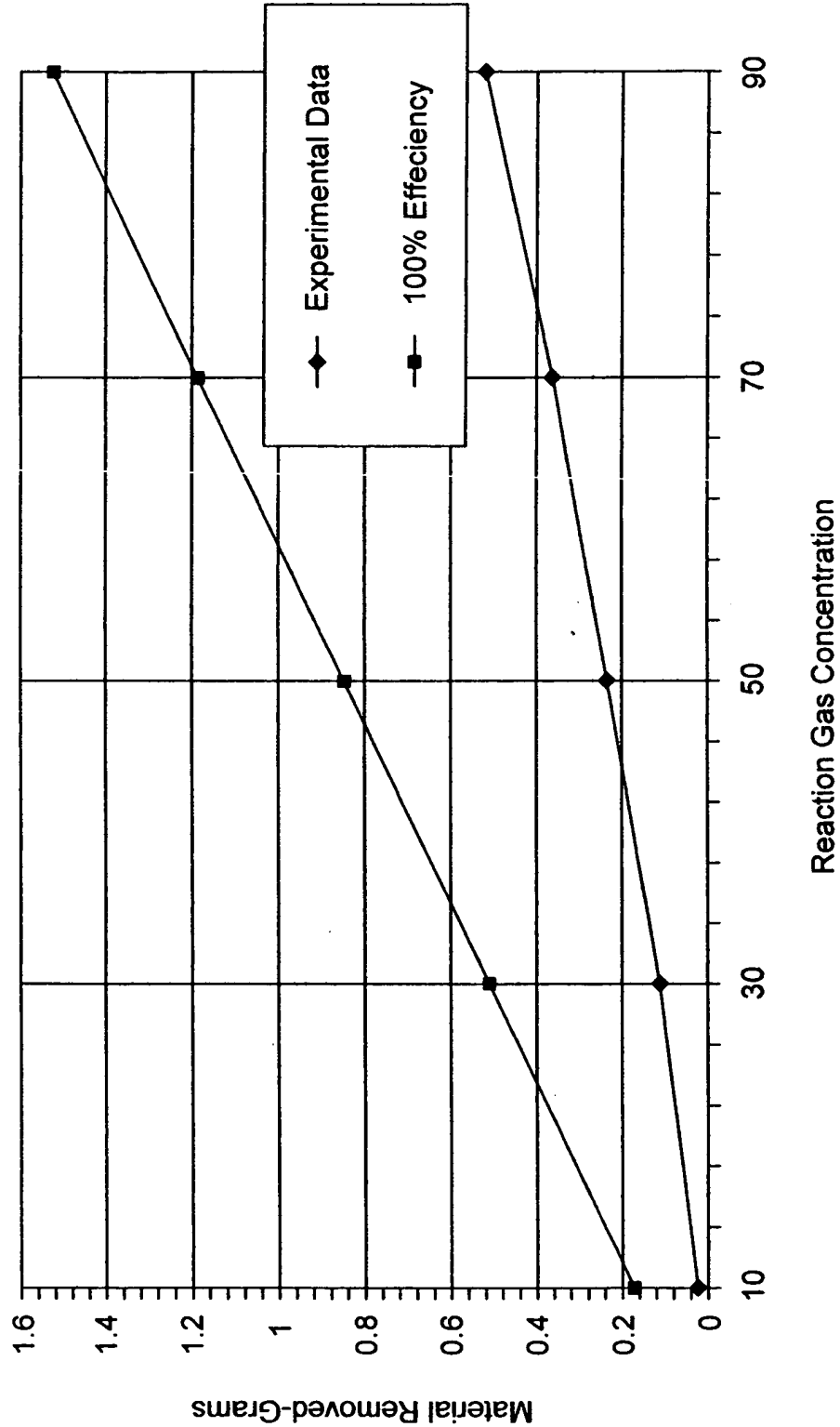


FIG. - 7

Effect of Distance from Plasma

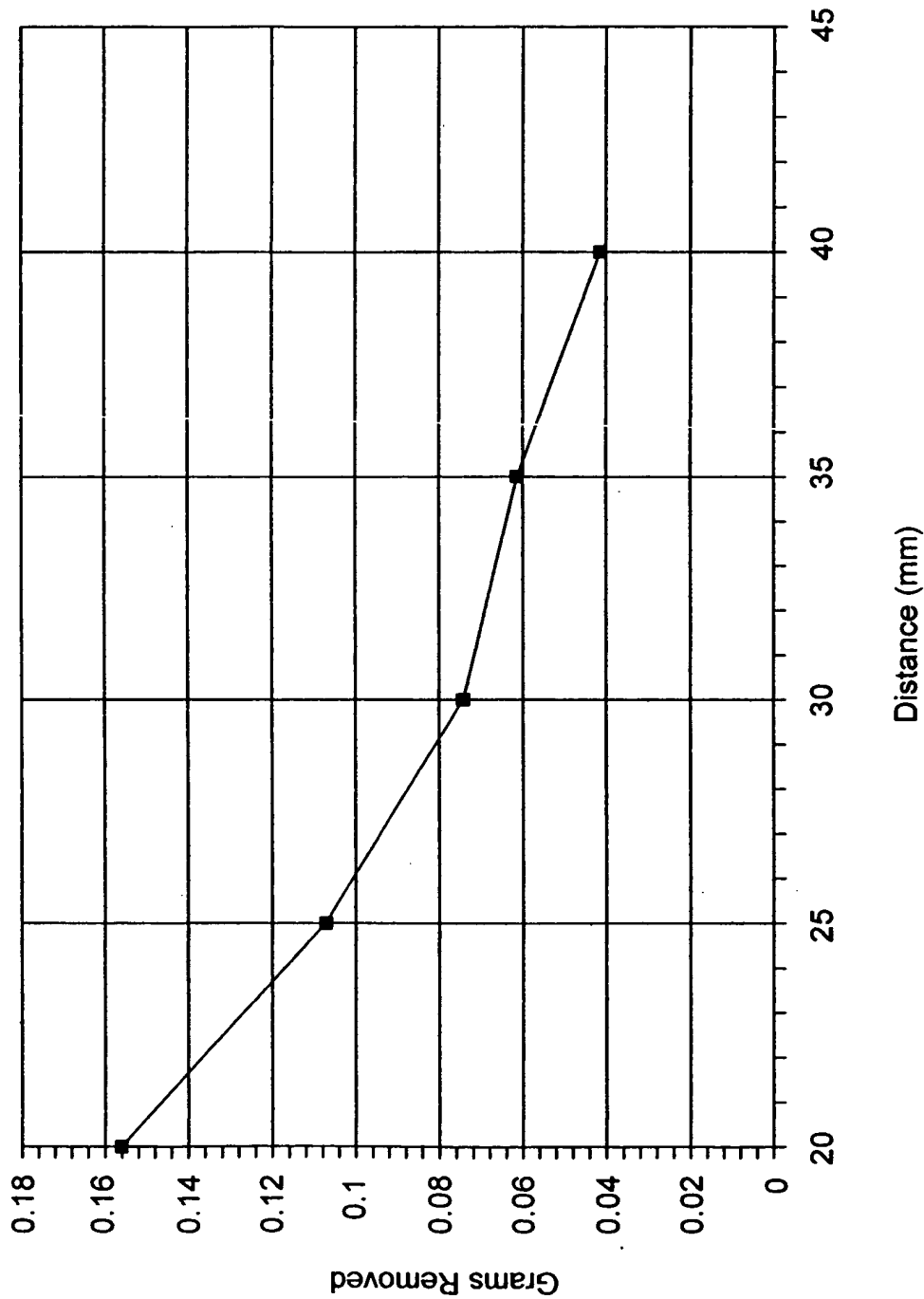


FIG. - 8

Effect of Reaction Gas Flow Rate on Efficiency

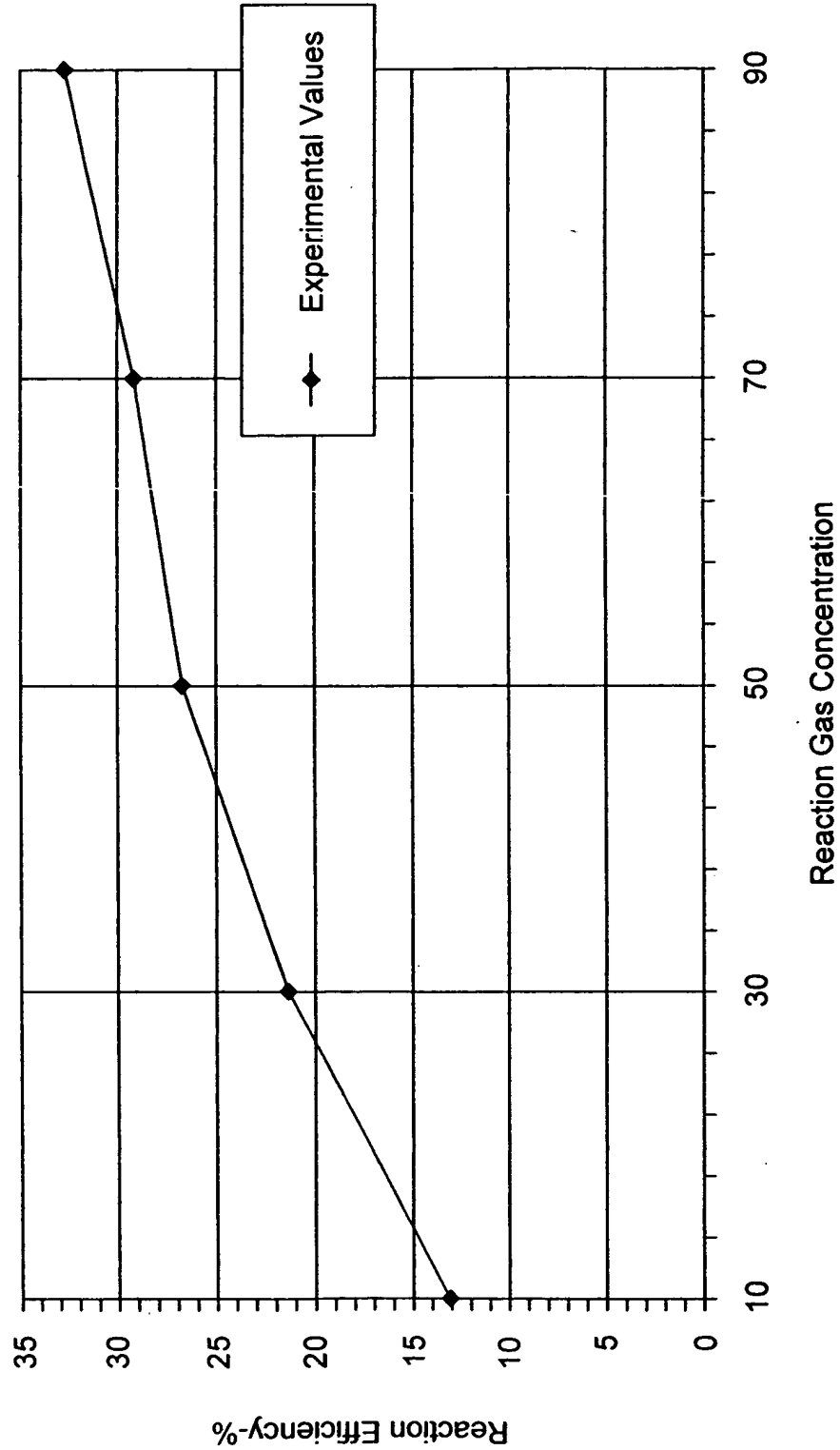


FIG. - 9

Effect of Distance from Plasma on Efficiency

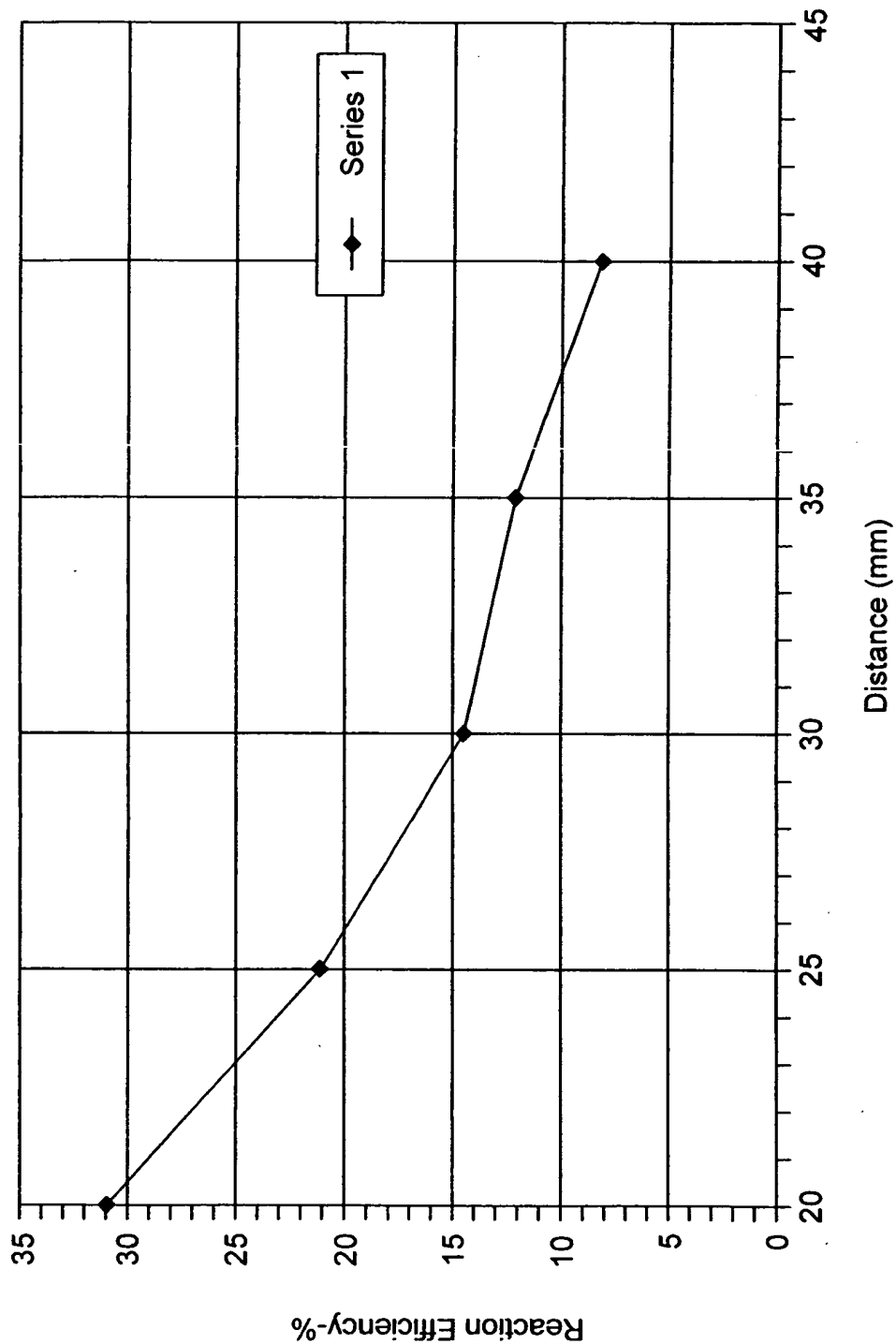


FIG. - 10